

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takashi NISHIKIORI</td> <td>02/08/2012</td> </tr> <tr> <td>Norihisa NAKAGAWA</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takashi NISHIKIORI	02/08/2012	Norihisa NAKAGAWA	02/08/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td> </tr> <tr> <td>Street Address:</td> <td>1, Toyota-cho</td> </tr> <tr> <td>City:</td> <td>Toyota-shi, Aichi-ken</td> </tr> <tr> <td>State/Country:</td> <td>Japan</td> </tr> <tr> <td>Postal Code:</td> <td>471-8571</td> </tr> </table>		Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	Street Address:	1, Toyota-cho	City:	Toyota-shi, Aichi-ken	State/Country:	Japan	Postal Code:	471-8571
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CORRESPONDENCE DATA											
<p>Fax Number: (703)413-2220</p> <p>Phone: (703) 413-3000</p> <p>Email: sgetasetegne@oblon.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	395215US71PCT										
NAME OF SUBMITTER:	Shewaye Getasetegne										
<p>Total Attachments: 1</p> <p>source=395215USassignment#page1.tif</p>											

OP \$40.00 13394931

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Takashi NISHIKIORI

(2) Norihisa NAKAGAWA

who have made a certain new and useful invention, hereby sell, assign and transfer unto

TOYOTA JIDOSHA KABUSHIKI KAISHA

1, Toyota-cho, Toyota-shi

Aichi-ken, 471-8571

JAPAN

its successors and assigns ( hereinafter designated "ASSIGNEE" ) the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

CONTROL APPARATUS FOR INTERNAL COMBUSTION ENGINE INCLUDING VALVE STOP MECHANISM

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the international Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

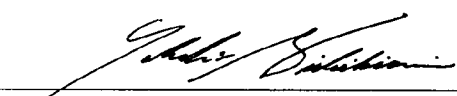
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

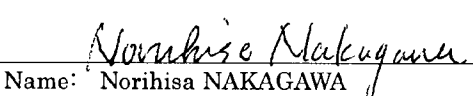
DATE SIGNED

1)

  
Name: Takashi NISHIKIORI

Feb 8, 2012

2)

  
Name: Norihisa NAKAGAWA

Feb 8, 2012